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PATENT

ANCO/54US Confirmation No. 7573

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and the enclosures noted herein (3 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Thuan T. Nguyen, Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 703-872-9306 on August 26, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Bachman, II

Art Unit: 2685

Serial No.: 10/090,977

Examiner: Thuan T. Nguyen

Filed:

March 5, 2002

Atty. Docket No.: ANCO/54US

For:

SCANNING RECEIVER FOR USE IN POWER AMPLIFIER LINEARIZATION

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is submitted to reply to the Office Action dated August 11, 2004, within the one-month period for response. In the Office Action, the Examiner subjected claims 1-40 to restriction, and more particularly, grouped the claims as follows:

Group I

(1-14 and 27-40, drawn to a method and an apparatus for suppressing

intermodulation distortion (IMD) in an RF communication system); and

Group II

(Claims 15-26, drawn to a power amplifier and its (distinct) components).

Applicants elect, without traverse, the Group I invention, in particular, claims 1-14 and 27-40. Accordingly, early and favorable examination on the merits of claims 1-14 and 27-40 by the Examiner are respectfully requested upon receipt and entry of this Amendment.

> Page 1 of 2 Serial No. 10/090,977 Response to Restriction Requirement dated August 26, 2004 In Reply to Restriction Requirement of August 11, 2004 ANCO Docket #483 WH&E ANCO/54US

If there are any questions regarding this paper, or which might otherwise further this case onto allowance, please contact the undersigned at (513) 241-2324. Moreover, if any other charges or credits are necessary to complete this communication, please apply them to Deposit Account 23-3000.

26 AUG 2004

Date

Respectfully submitted,

Scott W. Stinebruner

Reg. No. 38,323

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Page 2 of 2
Serial No. 10/090,977
Response to Restriction Requirement dated August 26, 2004
In Reply to Restriction Requirement of August 11, 2004
ANCO Docket #483
WH&E ANCO/54US
KVANCOVISUSEPONSE to Restriction Requirement, wpd

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PATENT, TRADEMARK, COPYRIGHT AND UNFAIR COMPETITION LAW AND RELATED LITIGATION

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August 26, 2004

FACSIMILE COVER SHEET

To:

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Mail Stop AMENDMENT Commissioner for Patents

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Enclosures:

Fax Cover Sheet containing Certificate of Facsimile Transmission (1 page)
Response to Restriction Requirement containing Certificate of Facsimile Transmission (2 pages)

From: Scott A. Stinebruner

Reg. No. 38,323

Re: U.S. Patent Application

Serial No. 10/090,977 Filed: March 5, 2002

Applicant: Thomas A. Bachman, II et al. 2685

Confirmation No.: 7573

Our Ref: ANCO/54US

Pages: 3 (including cover sheet)

MESSAGE/COMMENTS OFFICIAL

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Judith L. Volk

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